



Atty. Dkt. No.	M#	Client Ref.
	305364	Z-3023-CIP

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: LEVY	
Appln. No.: 10/682,415	
Filing Date: October 10, 2003	
Examiner: TBA	Group Art Unit: TBA

Date: March 18, 2004 Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
KR	AR 4,005,541	02/1977	Henrichsen			
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS							English Abstract		Translation Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

KR	YR	European Search Report dated Feb. 11, 2004.				
	ZR					
	AAR					
	BBR					
	CCR					
	DDR					

Examiner *Kurt Rowan* Date Considered: 1-9-2005

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	
		Filing Date	10/10/2003
		First Named Inventor	Ronny Levy
		Art Unit	
		Examiner Name	
(Use as many sheets as necessary)		Attorney Docket Number	081627-0305364
Sheet	1	of	2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KR		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,892,241	01-1990	Mavrakis, Gus H.	
	2	US- 3,213,564	10-1965	Borell	
	3	US- 3,122,855	03-1964	Collier	
	4	US- 595,998	12-1897	Garland	
	5	US- 1,451,256	04-1923	Gardner	
	6	US- 2,604,721	07-1952	Casciano	
	7	US- 2,634,541	04-1953	Adams	
	8	US- 2,659,997	11-1953	Guestinger	
	9	US- 2,730,833	01-1956	Newell	
	10	US- 2,749,654	06-1956	Harris	
	11	US- 2,846,806	08-1958	Gaines	
	12	US- 3,133,683	5-1964	Deacon, Sr.	
	13	US- 3,332,164	07-1967	Parrett, Jr.	
	14	US- 3,785,080	01-1974	Wallace	
	15	US- 3,797,161	03-1974	Smallwood	
	16	US- 4,123,012	10-1978	Hough	
	17	US- 4,516,707	05-1985	Crapanzano	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>Kurt Rowan</i>	Date Considered	1-9-2005
--------------------	-------------------	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	
		Filing Date	10/10/2003
		First Named Inventor	Ronny Levy
		Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	081627-0305364

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
KR ↓	18	US-	4,577,433	03-1986	Jones	
	19	US-	4,680,886	07-1987	Caselli	
	20	US-	4,782,619	11-1988	Richards	
	21	US-	4,829,699	05-1989	Perkins	
	22	US-	4,924,621	05-1990	Hawranik et al.	
	23	US-	4,927,016	05-1990	Fuller	
	24	US-	4,936,044	06-1990	Bruce	
	25	US-	5,033,619	07-1991	Garis	
	26	US-	5,157,862	10-1992	Companiony	
	27	US-	5,228,232	07-1993	Miles	
	28	US-	5,386,662	02-1995	Vader et al.	
	29	US-	5,392,557	02-1995	Harmon et al.	
	30	US-	5,941,017	08-1999	Junck et al.	
	31	US-	5,941,388	08-1999	Spielberger	
	32	US-	6,101,760	08-2000	Garman	
	33	US-	4,006,554	02-1977	Tice et al.	
	34	US-	4,179,834	12-1979	Thomas	
	35	US-	D284,299	06/1986	Auerbach et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (If known)				

Examiner Signature	<i>Kurt Rowen</i>	Date Considered	1-9-2005
--------------------	-------------------	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.